



**TOPIC:** How To Advance An Uncharged Line Up A Ladder Into a

Window

TIME FRAME: :45

**LEVEL of INSTRUCTION:** Level II

**BEHAVIORAL OBJECTIVE:** 

Condition: Given 100 feet of 1-1/2" or 1- 3/4" hose with a pre-connected

nozzle/bale, a fire service extension ladder, full structure fire

PPE, including SCBA, five assistants and a fire engine

Behavior: The student will advance the uncharged hose line up the

extension ladder and into an open window prior to charging

the hose under simulated fire conditions.

Standard: With a minimum of 80% accuracy, within two (2) minutes

**MATERIALS NEEDED:** Performance examination

Five assistants in full structure fire PPE per CAL FIRE

policy

Hose straps or webbing

■ 100 feet of 1-1/2" or 1-3/4" hose with pre-connected

nozzle/bale

A fire service extension ladder

Working SCBA for student

Two story structure with an open window and floor

Fire engine

**REFERENCES:**IFSTA, Essentials of Fire Fighting, 5<sup>th</sup> Edition, Chapter 13-

1-21





## **PREPARATION:**

In order to attack fires in upper stories of a structure it is necessary to stretch hose lines from the engine to the seat of the fire. When stairways are blocked or being used as escape routes, it will be necessary to use ladders to reach the fire floor.



OPERATIONS KEY POINTS

1.	Position Ladder	1a.	On windward side of building
		b.	Generally to one side of window
		C.	Ladder tips at level immediately above window
		d.	Have ladder footed or tied off
2.	Firefighters take positions	2a.	Firefighters on the same side of hose
		b.	Facing toward nozzle
		C.	10-15 feet apart
3.	Nozzle person places line over	3a.	Uncharged line
	shoulder	b.	Between body and arm
		C.	Rest at waist height
4.	Other firefighters place hose on shoulder	4a.	Same shoulder as nozzle person
5.	Firefighters advance	5a.	Until hose hangs in front to knee level
6.	Climb ladder safely	6a.	In sequence nozzle person first
		b.	Keep both hands free for climbing ladder
		C.	Keep hose to one side of feet
		d.	Maintain interval
7.	Nozzle person	7a.	Lay nozzle down in room before entering
		b.	Enter window
8.	Second firefighter	8a.	Follows nozzle-person into structure
		b.	Operate in buddy system
9.	Other firefighters lock in	9a.	Hands free to feed hose
		b.	Leg lock or safety belt
10.	Advance to desired location within	10a.	Nozzle person
	building	b.	Hose is fed in by firefighters on ladder



OPERATIONS KEY POINTS

- 11. Secure hose
- 12. Secured hoseline

- c. Until adequate slack on floor
- 11a. To ladder
  - b. Use hose straps, webbing
  - c. Place hose middle of ladder
  - d. Place straps behind couplings
- 12a. Nozzle person
  - b. "Charge hose"
  - c. Slowly

## **APPLICATION:**

Student to practice until proficient.

## **EVALUATION:**

A performance examination.

## **ASSIGNMENT:**

To be determined by the instructor(s).